

FIG. 1A

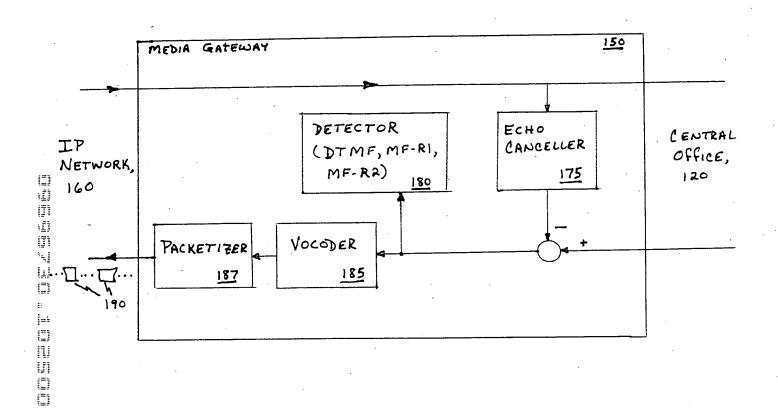


Fig. 1B

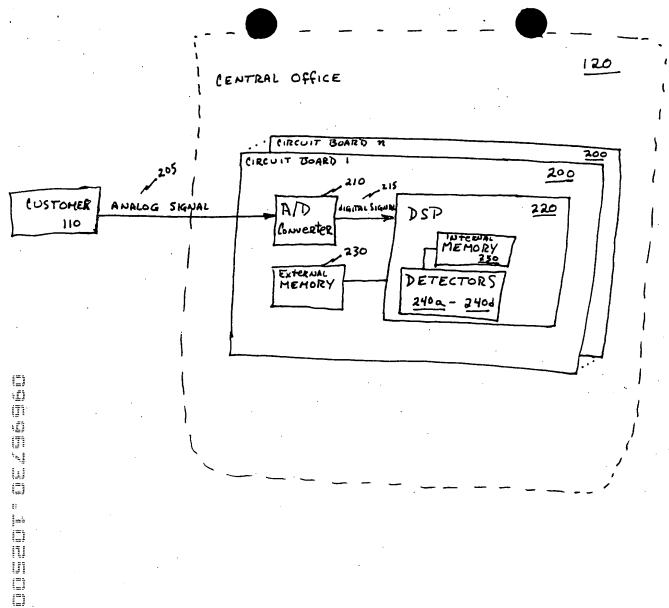


Fig. 2

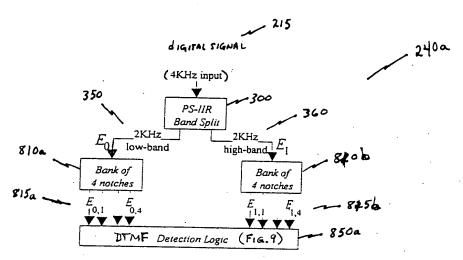


Figure 6. DTMF detector block diagram.

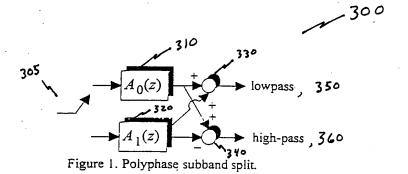


Fig. 4

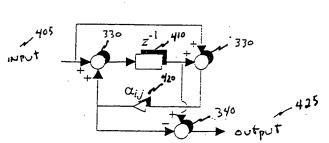


Figure 2. Compact implementation of a first-order all-pass section.

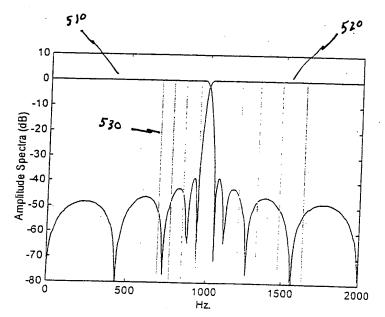


Figure 3. Band-split filters and DTMF.

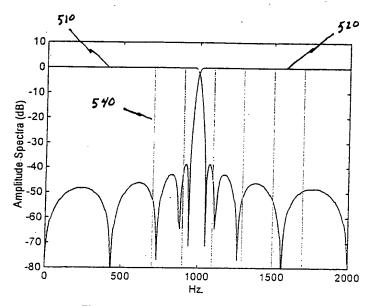


Figure 4. Band-split filters and MF-R1.

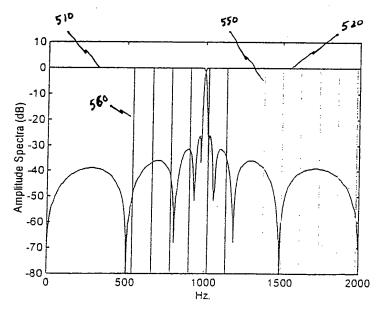


Figure 5. Band-split filters and MF-R2.

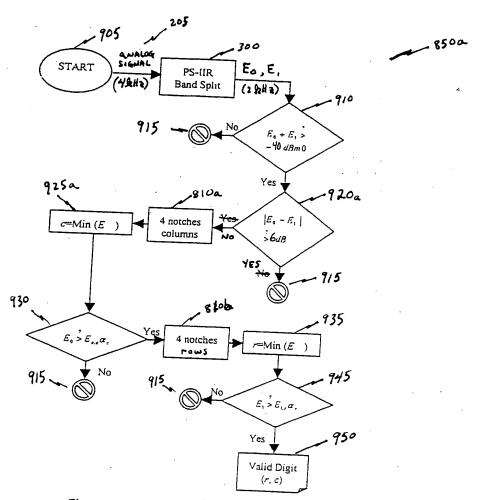
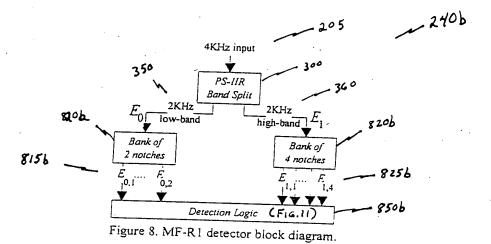
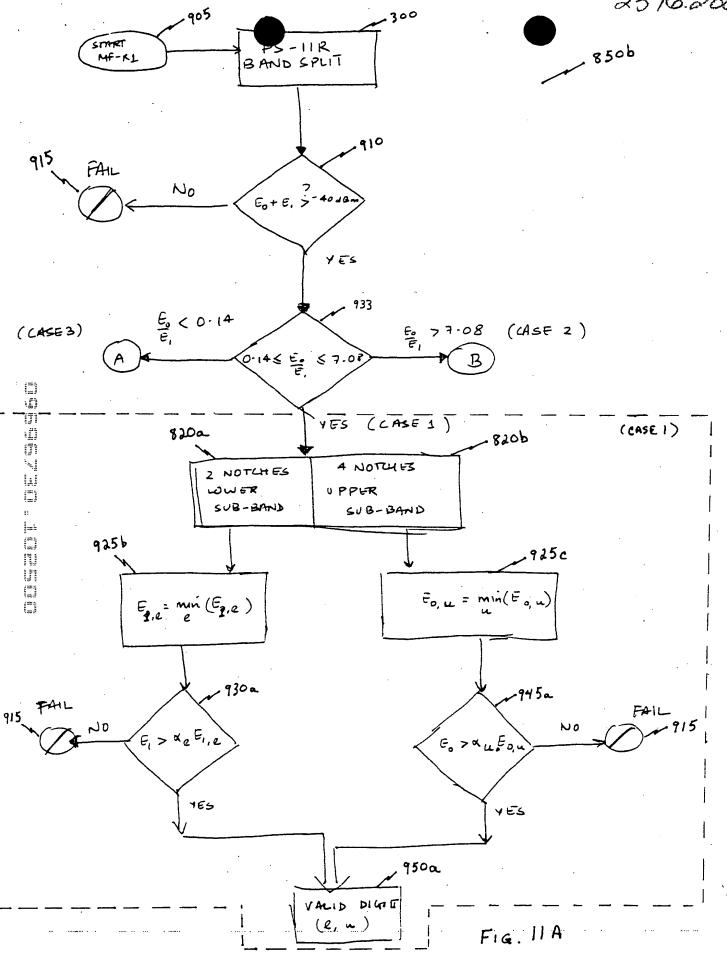
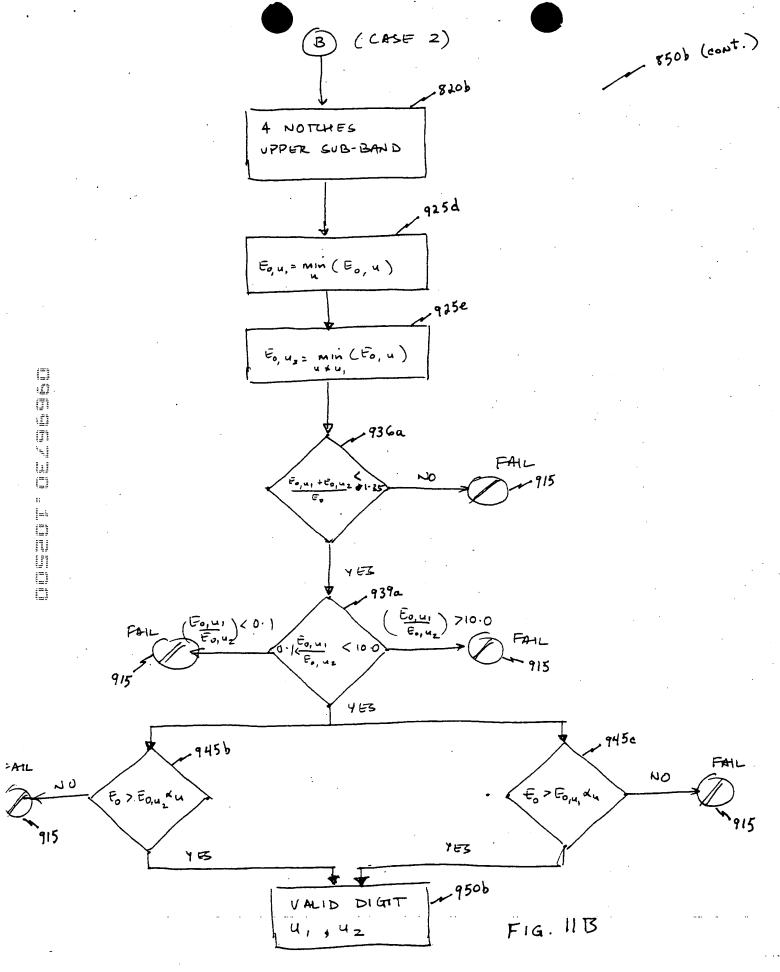


Figure 7. DTMF detection logic.



F16.10





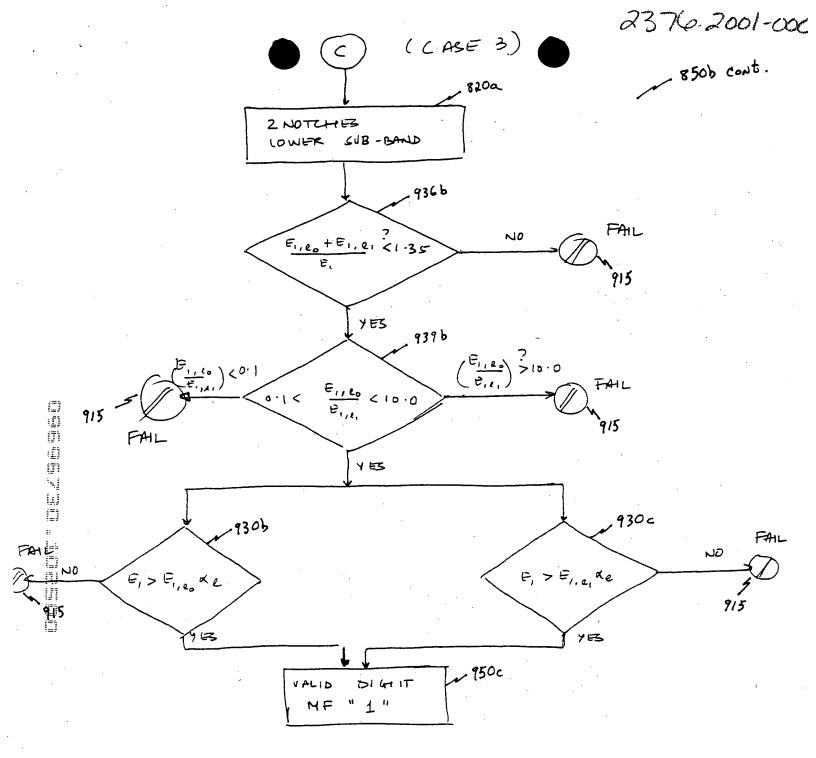


Fig. 11C

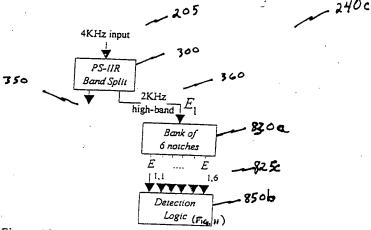


Figure 10. MF-R2 forward detector block diagram.

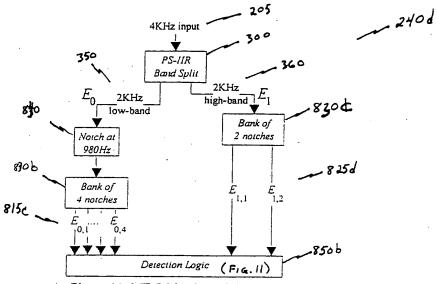


Figure 11. MF-R2 backward detector block diagram.

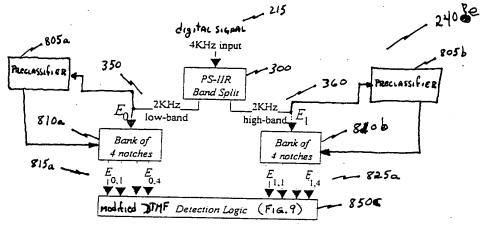


Figure 6. DTMF detector block diagram.

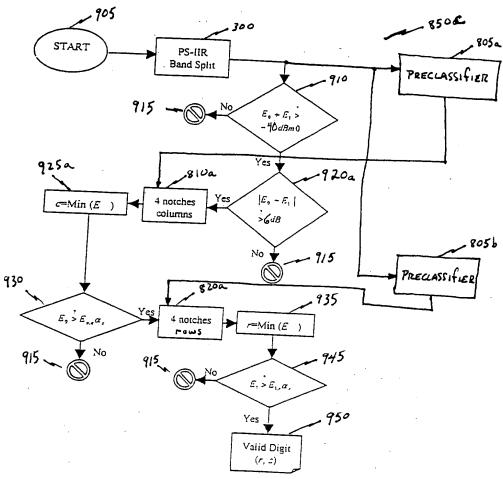


Figure 7. DTMF detection logic.